

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Amanda Walk Examiner #: 75443 Date: 5/27/2003
 Art Unit: 1752 Phone Number 305-0407 Serial Number: 1918935109
 Mail Box and Bldg/Room Location: CP3 9B30 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Color Filter Array having Red Filter layer

Inventors (please provide full names): Hachisuguchi, Eiichi; Nakai, Jinnaki

Earliest Priority Filing Date: 6/30/2000

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Please search for a photosensitive resin having a pyridone azo dye w/ an absorption max between 400-500nm. An example from the specification for the ASPIB is attached. Also ~~attached~~, please search for a compound that dye of a pyrazole azo dye ~~abs. max of 400-550nm~~ and a xanthene dye w/ an abs. max of 500-600. Examples of these are also attached.

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>K. Fuller</u>	NA Sequence (#) _____	STN <u>✓</u>
Searcher Phone #: _____	AA Sequence (#) _____	Dialog: _____
Searcher Location: _____	Structure (#) <u>2</u>	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr. Link _____
Date Completed: <u>5/29/03</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: <u>20</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>25</u>	Other _____	Other (specify) _____